

Claims

- [c1] 1. An image transmission device that transmits image data to one or a plurality of devices that are capable of receiving image data and which is connected to a transmission data management computer, the image transmission device comprising:
- a transmittee data acquisition unit that acquires transmittee data;
 - a first transmission unit that transmits image data to one or a plurality of transmittee devices indicated by the transmittee data; and
 - a second transmission unit that transmits transmitted image data and transmittee data to the transmission data management computer when image data is transmitted to the one or a plurality of transmittee devices by the first transmission unit.
- [c2] 2. The image transmission device disclosed in claim 1, further comprising a reading unit that reads images from original documents; and
- the first transmission unit and the second transmission unit transmits image data read by the reading unit to the transmittee device and the transmission data manage-

ment computer.

- [c3] 3. The image transmission device disclosed in claim 2, further comprising an operation unit for inputting the transmittee data; and wherein the transmittee data acquisition unit acquires transmittee data that was input from the operation unit.
- [c4] 4. The image transmission device disclosed in claim 1, further comprising a receiving unit that receives image data from an external device that has image data; and wherein the first transmission unit and the second transmission unit transmit image data received by the receiving unit to the transmittee device and the transmission data management computer.
- [c5] 5. The image transmission device disclosed in claim 4, wherein the receiver receives image data and transmittee data from the external device; and the transmittee data acquisition unit acquires transmittee data transmitted from the external device.
- [c6] 6. The image transmission device disclosed in claim 1, wherein the one or a plurality of devices capable of receiving image data is a facsimile device; and

the first transmission unit is connected to the facsimile device via a public telephone line and an exchange.

[c7] 7. The image transmission device disclosed in claim 1, wherein
the external device is at least one selected from the group consisting of a computer, a printer, and a scanner;
and
the receiving unit is connected to at least one of the computer, printer, and scanner via a network.

[c8] 8. The image transmission device disclosed in claim 1, wherein the first transmission unit transmits image data, transmittee data, and transmitter data to the transmission data management computer.

[c9] 9. A transmission data management system, comprising:
an image transmission device;
a transmission data management computer that stores data transmitted from the image transmission device;
and
a network that connects the image transmission device and the transmission data management computer;
wherein the image transmission device comprises:
a transmittee data acquisition unit that acquires transmittee data;
a first transmission unit that transmits image data to one

or a plurality of transmittee devices indicated by the transmittee data; and
a second transmission unit that transmits transmitted image data and transmittee data to the transmission data management computer when image data is transmitted to the one or a plurality of transmittee devices by the first transmission unit; and
the transmission data management computer associates the image data transmitted from the image transmission device with the transmittee data and stores the same.

[c10] 10. The transmission data management system disclosed in claim 9, wherein the transmission data management computer classifies and stores image data for each transmittee based upon the transmittee data.

[c11] 11. The transmission data management system disclosed in claim 10, wherein the first transmission unit of the image transmission device transmits image data, transmittee data, and transmitter data to the transmission data management computer; and
the transmission data management computer classifies and stores image data for each transmittee and each transmitter.